

REMARKS/ARGUMENTS

Favorable reconsideration of this application for the reasons noted hereinafter is respectfully requested.

Claims 1-7, 9-28, and 43-57 are pending in this application.

In the outstanding Office Action, Claims 1-28 and 43-56 were rejected under 35 U.S.C. § 103(a) as unpatentable over Ikegami (U.S. Patent No. 6,745,334).

In response to the rejection of Claims 1-28 and 43-56 under 35 U.S.C. § 103(a) as unpatentable over Ikegami, Applicants respectfully request reconsideration of the rejection, and traverse the rejection as discussed next.

Independent Claim 1 is directed to an image forming apparatus including, *inter alia*:

...a displaying part configured to display a screen used for selecting an application on an operation display part of the image forming apparatus;

an assigning part configured to assign a selected application that is selected on the screen to a function key when the function key is pushed, such that the selected application is executed when the function key is later pushed after assigning of the selected application has occurred; and

a control part configured to launch the application assigned to the function key when the function key is pushed,

wherein, if a plurality of applications are assigned to the function key, when the function key is pushed, the control part displays a selection screen, on the operation panel, for selecting an application from among the plurality of applications assigned to the function key, and launches an application selected on the selection screen, and

if a single application is assigned to the function key, the control part launches the single application without displaying the selection screen when the function key is pushed

Independent Claims 15 and 43 recite substantially similar features as independent Claim 1. Thus, the arguments presented below with respect to independent Claim 1 are also applicable to independent Claims 15 and 43.

Ikegami is directed to an image forming apparatus including a display panel which is operated by a plurality of touch sensors. However, Applicants respectfully submit that Ikegami fails to teach or suggest ***“an assigning part configured to assign a selected application that is selected on the screen to a function key when the function key is pushed,*** such that the selected application is executed when the function key is later pushed after signing of the selected application has occurred,” as recited in Claim 1.

Page 3 of the outstanding Office Action asserts that the feature of “an assigning part configured to assign a selected application that is selected on the screen to a function key when the function key is pushed,” is disclosed in Ikegami as the function key 624. In addition, page 3 of the outstanding Office Action asserts that the feature “if a plurality of applications are assigned to the function key, when the function key is pushed, the control part displays a selection screen, on the operation panel, for selecting an application from among the plurality of applications assigned to the function key, and launches an application selected on the selection screen” is also disclosed in Ikegami as the function key 624 and cites column 8, lines 34-39. Applicants respectfully disagree.

Column 8, lines 27-41 of Ikegami states:

The key 626 is for setting an applications mode. When this key is pressed, the display panel displays a screen for setting an application function mode such as multiplexing, reduced layout mode or display/ - - - mode. For example, the display panel presents a display of keys for setting various application function modes of the kind shown in FIG. 7, thus making it possible to set these modes. ***The key 624 is for setting double-sided operation. For example, three types of double-side modes can be set, namely a "single-double mode" in which a double-sided output is obtained from single-sided documents, a "double-double mode" in which a double-sided output is obtained from double-sided documents, and a "double-single mode" in which two single-sided sheets are output from double-sided documents.*** (Emphasis added).

Thus, the above portion of Ikegami describes displaying the three types of double-sided modes on the selection screen when the function key 624 is pressed like the

applications mode key 626. However, in Ikegami the three types of double-sided modes are ***preassigned*** modes of the image forming apparatus. In Ikegami, a user cannot assign a selected application to the function key 624. The three double-sided modes are preassigned, thus you cannot assign a function other than the three preassigned double-sided modes. Also, in Ikegami, the three modes are merely displayed when the function key 624 is pushed. Thus, Ikegami fails to suggest the claim feature of an “assigning part configured to assign ***a selected application*** that is ***selected on the screen*** to a function key when the function key is pushed,” as recited in Claim 1.

Also, in Ikegami, when a mode is selected on a selection screen after the function key 624 is pushed, a mode is set. However, an application selected on the selection screen ***is not launched***. Thus, Ikegami fails to teach or suggest “if a plurality of applications are assigned to the function key, when the function key is pushed, the control part displays a selection screen, on the operation panel, for selecting an application from among the plurality of applications assigned to the function key, and ***launches an application selected on the selection screen***,” as recited in Claim 1.

Thus, Applicants respectfully submit that independent Claims 1, 15, and 43 (and all claims depending thereon) patentably distinguish over Ikegami.

Accordingly, Applicants respectfully request that the rejection of Claims 1-28 and 43-56 under 35 U.S.C. § 103(a) as unpatentable over Ikegami be withdrawn.

Consequently, in view of the above comments, it is respectfully submitted that the outstanding ground for rejection has been overcome and that Claims 1-7, 9-28, and 43-57 patentably define over the prior art. Claims 1-7, 9-28, and 43-57 are therefore believed to be in condition for allowance, and an early and favorable action to that effect is respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, L.L.P.

Customer Number

22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 08/07)



James J. Kulbaski
Attorney of Record
Registration No. 34,648

Derek P. Benke
Registration No. 56,944